

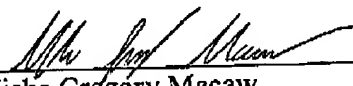
**REMARKS**

Amendments to the claims have been made to respond to the issues and concerns raised in the Office Action, to clarify aspects in the specification and claims, and to refine claim language. The amendments are believed to be consistent with the disclosure originally filed. The amendments also have been particularly presented to avoid, where applicable, any admission or estoppel, generally, negatively affecting the scope of protection provided by the disclosure and claims of the present application, and also in a manner that avoids prosecution history estoppel, limitation of the scope of equivalences, or the like. Claims 1, 11, 169, and 174-183 have been amended to include the recitation of a "typical unsorted insemination dosage". As discussed in the personal interview, this amendment is believed to resolve certain enablement and definiteness concerns raised in the Office Action. In as much as the present submission addresses issues discussed in the personal interview and is a supplement to the Request for Continued Examination, which was itself timely filed, it is believed that the present submission is presented in a timely manner. Consequently, the Applicant respectfully requests consideration of this First Supplement in conjunction with the Request for Continued Examination filed on October 20, 2005.

Dated this 22 day of December, 2005.

Respectfully submitted,  
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